

**REMARKS**

Applicant has modified the claims to further specify that the mixed signal specified is comprised of signal charges that are originally generated by pixels separated by at least one intervening pixel whose signal charge is not included in the mixed signal. Applicant submits that the art of record provides no teaching or suggestion of this advance in the art.

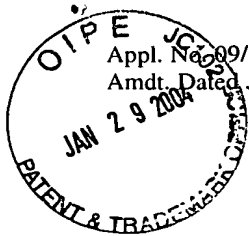
Applicant notes that the modified formal drawings have been included. Applicant respectfully requests reconsideration of the prior art rejections in light of the claim modifications.

Respectfully submitted,

Date: January 29, 2004

  
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**CERTIFICATE OF MAILING**

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